

Life Fitness Model 9500HRT(Rev 1 & 2) & 9500HR Treadmill

How To... INSTALL THE LIFELINK UPGRADE KIT

TOOLS REQUIRED: Standard Screwdriver, Phillips Screwdriver, Hex Key Wrench Set, Pliers, Wire Cutters, Anti-Static Strap, Small Adjustable Wrench

**WARNING: FAILURE TO OBSERVE SAFETY PROCEDURES WHEN SERVICING THIS UNIT
COULD RESULT IN INJURY FROM ELECTRICAL SHOCK**

(9500HR ONLY)

STEP 1:

Enter into the service menu by pressing *manual-9-1-9, enter*. Press the *fit test program key (0001)* and record the total number of times the wax pump has discharged while the unit has been in operation.

STEP 2:

Turn the power off at the ON/OFF switch and unplug the unit at the wall outlet.

STEP 3:

Ground yourself by positioning an anti-static strap around your wrist and attaching the other end (alligator clip or adhesive end) to a bare metal surface on the machine frame.

(9500HRT REV 2 ONLY)

STEP 3:

With the help of another person, tip the treadmill onto its user right side. Follow the left side of the frame to the middle. Using a standard screwdriver, pop open the three plastic rivets securing the control board shelf to the frame. Pull the shelf downward and towards you to lower the CONTROL BOARD SHELF on its hinges.



Control Board

STEP 4:

Plug the NETWORK HARNESS supplied in the upgrade kit to the additional plug connector on the CONTROL BOARD marked P7. Route the NETWORK HARNESS along the frame towards the front of the unit to the POWER MODULE. Replace the CONTROL BOARD SHELF back into its original position.

(9500HRT REV 1 AND 9500HR ONLY)

STEP 4:

Using a Phillips screwdriver, remove the four screws securing the connector cover located under the user left side of the DISPLAY CONSOLE. Unplug the 4-PIN and 10-PIN connectors to the DISPLAY CONSOLE.

STEP 5:

Using a Phillips screwdriver, remove the eight screws that hold the CONSOLE PAN to the faceplate. Remove the four screws securing the Lifepulse assembly and unplug the 7-PIN CONNECTOR and the ground strap. Remove the eight screws securing the ELECTRONIC BOARD to the faceplate. Unplug the ribbon and stop switch cables.

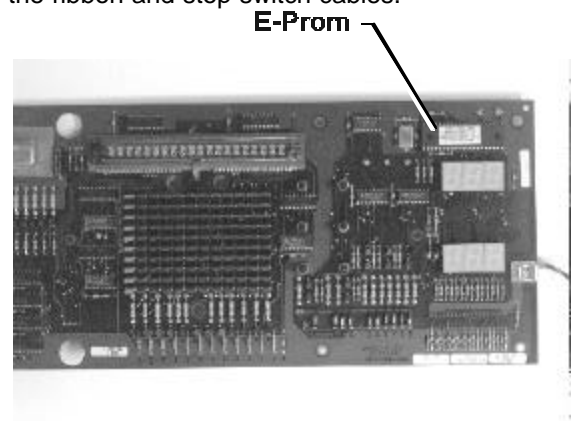
STEP 6:

NOTE THE ORIENTATION OF E-PROM BY THE U-NOTCH.

Remove and replace the E-PROM (U1) with the E-PROM supplied in the upgrade kit. Return the DISPLAY CONSOLE to its proper position by reversing Steps 4 and 5.

STEP 7:

With the help of another person, tip the treadmill onto its user right side. Follow the left side of the frame to the middle. Using a standard screwdriver, pop open the three plastic rivets securing the control board shelf to the frame. Pull the shelf downward and towards you to lower the CONTROL BOARD SHELF on its hinges



E-Prom

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STEP 8:

Disconnect the seven connectors to the CONTROL BOARD taking note of their positions. With a standard screwdriver, remove the six screws securing the CONTROL BOARD to the shelf. Place the new CONTROL BOARD supplied in the upgrade kit onto the shelf and replace the six screws.

STEP 9:

Using the 6-PIN adapter cable supplied in the upgrade kit, connect the POWER SUPPLY CABLE to location P2 on the CONTROL BOARD. Using the 10-PIN adapter cable supplied in the upgrade kit, connect the DISPLAY CABLE to location P3 on the CONTROL BOARD. Reconnect all other connectors to the CONTROL BOARD.

(9500 HR ONLY)

STEP 10:

Plug the unit in at the wall outlet and turn the power on at the ON/OFF switch. Enter the *service menu* by pressing *manual-8-2-2-8, enter*.

STEP 11:

Select "NEW CPU" by pressing 2.

STEP 12:

Enter the number of waxings recorded in Step 1.

STEP 13:

Turn the power off at the ON/OFF switch and unplug the unit at the wall outlet. Plug the NETWORK HARNESS supplied in the upgrade kit to the additional plug connector on the CONTROL BOARD marked P7. Route the NETWORK HARNESS along the frame towards the front of the unit to the POWER MODULE. Replace the CONTROL BOARD SHELF back into its original position.

STEP 14:

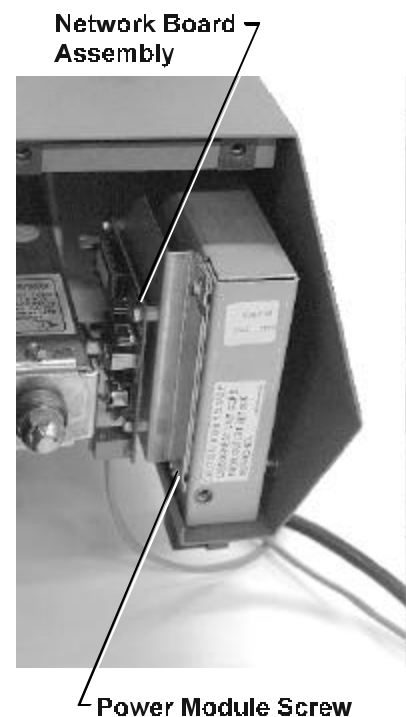
Using a hex key wrench, remove the user left FRONT END CAP. Loosen but do not remove, the two screws on the front left side of the POWER MODULE using a small adjustable wrench. Install the NETWORK BOARD ASSEMBLY supplied in the upgrade kit (connector facing the floor) onto the two screws previously loosened. Tighten the two screws to fasten the assembly in place. Connect the NETWORK HARNESS installed earlier to the NETWORK BOARD ASSEMBLY.

STEP 15:

Plug the STUB CABLE supplied in the upgrade kit to the NETWORK BOARD. Plug the remaining end of the STUB CABLE into the t-connector on the backbone. With cable ties, strain relief the STUB CABLE away from the incline and roller mechanisms. Replace the FRONT END CAP. Tip the treadmill back up to an upright position.

STEP 16:

Plug the unit in at the wall outlet and turn the power on at the ON/OFF switch. A blue box will appear on the LIFECENTER SCREEN stating "INSTALLING NODE" and will disappear in approximately 30 seconds.



NOTE: DO NOT TURN OFF THE POWER OR DISCONNECT THE NETWORK DURING THIS TIME. DOING SO BEFORE THE "INSTALLING NODE" MESSAGE DISAPPEARS MAY DEACTIVATE THE NETWORK BOARD.

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